

a folded light path between the projector and the screen;

wherein the projector projects light that is polarized to fold a path of the light to the

screen, to thereby form the folded light path.

4. (Amended) The system of claim 3, wherein the retractable rear-projection screen is folded into a first sheet, a second sheet and a third sheet when the screen is extended, the first sheet, second sheet and third sheet being continuous.
5. (Amended) The system of claim 3, further comprising a continuous sheet retractable into and extendable from the base, the continuous sheet being folded into a first and second section to be operable with the retractable rear-projection screen when the retractable rear-projection screen is extended.
6. (Amended) The system of claim 3, wherein the retractable rear-projection screen includes a viewing screen, a first sheet and a second sheet, the viewing screen being disposed for retraction into the base and for extension from the base, the viewing screen being further disposed, when extended, to receive the light, at least some of the light having been selectively reflected back and forth between the first sheet and the second sheet.
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23. (Amended) The unit of claim 24, further comprising a projection sheet that includes the rear-projection viewing screen, the projection sheet being folded into a plurality of sections when the rear-projection viewing screen is extended.
24. (Amended) A portable, hand-held unit with retractable displaying facilities, the unit comprising:

an image information memory within the unit;

a rear-projection viewing screen extendible from and retractable into the unit;

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an image formation module in communicative connection with the image information memory and the viewing screen; and

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means for extending and retracting the viewing screen;

wherein the viewing screen extends so that a first sheet is interposed between the viewing screen and a second sheet, the first sheet selectively transmitting and reflecting light from the image formation module, the second sheet reflecting the light from the image formation module.

31. (Amended) A rear projection system comprising:

a housing;

a screen extendable from and retractable into the housing;

a projector located within the housing operable to project onto the screen; and

a folded light path between the projector and the screen;

wherein the projector projects light that is polarized to fold a path of the light to the screen, to thereby form the folded light path.

32. Cancel.